Sunrise Mine
Hall vicinity
Granite County
Montana

HAER No. MT-50

HAER MONT, 20-HALLN,

## PHOTOGRAPH

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record
Rocky Mountain Regional Office
National Park Service
Department of the Interior
P.O. Box 25287
Denver, Colorado 80225

HAER MONT, 20-HALLY

## HISTORIC AMERICAN ENGINEERING RECORD

## Sunrise Mine

HAER No. MT-50

Location:

Sec. 2, and N-1/2, NE-1/4, Sec. 3, T&N, R14W; and

S1/2 SW-1/4, Sec. 35, T9N, R14W

Hall vicinity, Granite County, Montana

UTM: 12. 32 1600 .5 1504 80

Quad: Henderson

Dates of Construction:

1892-1930 s

Present Owner:

Private; Deerlodge National Forest, U. S. Forest

Service; and Bureau of Land Management, U. S.

Department of the Interior

Original Use:

Mine

Present Use:

Mining claim

Significance:

The property was one of the more successful and longest operating of the dozen or so gold mills

established in Granite County. It made a significant contribution to the economic and social development of

the lower Flint Creek valley.

Researchers:

Craig Holstine and Glen Lindeman, AHS, Eastern

Washington University, 1983

Transmitted by:

Jean P. Yearby, HAER, 1985

Located along Henderson Creek, a northeastward-flowing tributary of Flint Creek, at a point about 10 miles due north of Philipsburg, the complex consists of the deteriorated remains of a stamp mill, bunkhouse, mining camp, ore chutes, tramways, and numerous tailings piles and collapsed adits. The most prominent structure at the complex is the stamp mill, in which ore was treated by wet-crushing, a malgamation, and concentration. The mill was built on five levels. It measures about 60 x 30 feet and stands about 50 feet high. Many boards, planks, and timbers have been removed from the structure.

The other prominent structure at the site is a bunkhouse measuring 108 x 21 feet. Standing 100 feet west of the mill, the building is mostly one-story high, but with a two-story addition on its west end. The bunkhouse was constructed of frame shiplap siding, and has a single-gable roof.

The Sunrise Mining and Milling Company, which was largely directed by Philipsburg men, built a 10-story mill and began developing the Queen Mine and other claims on Sunrise Mountain in 1892. The mine, mill, and adjacent camp were shut down in 1904. The operation was started up again in 1912 by William McLure and continued until 1918. Some intermittent small-scale mining occurred in later years, particularly during the 1930s, but this activity did not last long.

References: Articles of Incorporation, Sunrise Mining and Milling Company, October 16, 1889, Granite County Clerk and Recorder's Office, Philipsburg.

Charles S. Shoemaker and John H. Miles, <u>Seventh Annual Report of the Inspector of Mines of the State of Montana</u>, Helena, December 1, 1895, p. 29.

William Harvey Emmons and Frank Cathcart Calkins, Geology and Ore Deposits of the Philipsburg Quandrangle Montana, U. S. Geological Survey Professional Paper No. 78, 1913, p. 256.